INDEX—VOLUME XIX.

A Remarkable Body of Water, 192.
A Scrap of School History, 360.
An Episode—*Mrs. Nellie Eyster*, 319.
Agricultural College—*Editorial*, 7, 32, 91, 161.
Aids in Teaching—*Thos. H. Burrowes*, 89.
Algebra and Arithmetic—*Jos. Waugh*, 326.
Allegheny Observatory Standard Time, 235.
Annual State Report—*Editorial*, 194.
Are Our Schools Practical?—*L. O. Foose*, 292.
Are Our Schools Practical? *W. H. Johnson*, 357.
Arithmetic, Questions on, for Teachers, 47.
Attention, Art of Securing—*R. G. Pardee*, 42.

Beautiful Surroundings, 229.
Bloomsburg State Normal School—*Ed.*, 333.
Burrowes, Thos. H., Biographical Sketch, 281.
Burrowes, Thos. H, Reminiscences of—*Mrs. E. M. Moore*, 351.
Book Notices, 8, 33, 92, 152, 183, 215, 247, 280, 343, 378.

Co-Education of the Sexes in St. Louis, 359.
Common-School Education—*G. P. Hays*, 263.
Compulsory Attendance: *Rev. O. H. Miller*, 321.
County Institutes—*J. A. Cooper*, 256.
Cramming—*Editorial*, 313.
Dead Teachers—*Editorial*, 185.
Difficulties in Teaching—*W. H. Curtis*, 296.
Directors at Institutes—*Henry Houck*, 186.
Discipline of Teaching, 18.

Editorial Department.
Our Prospectus, 142. Contributors, 142. House of Refuge, 143. Teaching at a Fair, 143. Office of the County Supt. of Chester Co., 143. A Live Question, 144. Strasburg Schools, 144. Pronunciation, 145. Should Lessons be Prepared at Home? 145. When Does Education Commence? 145.—Education in Bavaria, 170. The Methodists as a Body Endorse Our Public Schools, 171. Educational Amendment to State Constitution, 172. Funeral of a Director, 172. Election of Supt. of Common Schools by the People, 173. Woman Winning Her Way, 173. Wilkesbarre and its Schools, 174. Dedication of a Public School Building at Altoona, 174. Lincoln University, 174 60,000 Children at Play, 175. Normal School Buildings at Shippensburg, 175. Another Normal School, 175. The Want of Higher Education, 176. At What Age Should the Study of Grammar be Commenced? 176. Theory and Practice of Teaching at a County Institute, 176. What the next Decade may do for Education, 177. Personal Items, etc., 178.—Happy New Year, 194. Journal Matters, 194. Annual State Report, 194. Upper Schools of Europe and America, 195. Schools of Reading, 196. An Excellent Plan, 197 Death of a Director, 197. The Bible as a Text-Book, 198. Inefficient Teachers, 198. Personal Items, 199.—Our Soldiers' Orphan Schools, 234. Standard Time at Allegheny Observatory, 235. Female Principals of High Schools, 236. Schools of Allegheny City, 236. District Superintendency, 236. New High School at York, 237. Erie High School, 237. Proposed Normal School, 238. Mahanoy City, 238. Centre County, 238. Evening Schools, 239 Women to the Front, 240. National School Statistics, 240. Educational Elections in England, 240. National University, 241.—The Pittsburg Schools, 268. A Pennsylvania Book in South America, 270. Justice to Our Normal Schools, 270. State Superintendent's Report: The Other Side, 271. Significant Steps in Legislation, 272. Well Done, Lebanon, 273. Instruction in the Primary Schools, 273. Lincoln University, 274. The Trials of Directors, 274. Visiting Schools, 274. The Bible in Schools, 274. Sanitary Reforms, 275. Tanning, 275. Practical Suggestions, 275.—The Funeral of Dr. Burrowes, 298. The West Chester State Normal School, 299. Counties Ahead, 301. Convention of School Directors in Delaware Co., 301. Reading Schools, 302. Normal Institute at Broadheadsville, 302. Teachers' Institute of Philadelphia, 303. Percentages of Attendance, 303. Obituary, 305.—Proceedings of National Associations, 331. State Teachers' Association, 331. National Teachers' Association, 332. Pittsburg Teachers' Reunion, 352. Bloomsburg State Normal School, 333. School Statistics, 334. District Teachers' Institutes, 334. Extracts from Report of National Commissioner of Education, 335. Revision of the School Laws, 335. Life Among the Schools, 335. Personal Items, 336.—End of the Volume, 366. Women as School Directors, 366. Examination for Cadetship, 367. Philadelphians at Millersville: A Visit to the State Normal School, 267. Compulsory Attendance in Michigan, 368. Teachers' Salaries in the Larger Cities, 368. Bringing Children to School, 369. Teachers as School Directors, 369. Prevention of Cruelty to Animals, 370. The World's Birth-Day, 371. Normal School at Lock Haven, 371. Ashland Schools, 371. School House Dedicated at Norristown, 372. High School in Allegheny, 372. Obituary, 373.

Education and the War—*Chicago Courier*, 164.
Education in Bavaria—*Editorial*, 170.
Education in a Republic—*R. Chadwick*, 40.
Education, The First, 153.
Ed. Intelligence, 10, 93, 150, 212, 278, 309.
Elementary Sounds, 225.
End of Volume, The—*Editorial*, 366.
Examinations at Close of Term—*Editorial*, 242.
Examination for Cadetship—*Editorial*, 367.
Exam. Questions at Boston High School, 50.

Future Educational Development—Shall we Drive? or Shall we Draw?—*Editorial*, 345.

Geographer's View of 1869, 178.
"Get Ready"—*H. S. Jones*, 259.
"Handles"—*Christian Banner*, 49.
Happiness above Knowledge, 48.
Higher Education—*Jno. W. Nevin*, 253, 314.
Hints to Young Teachers—*Henry Houck*, 127.
History, How to Teach it—*J. J. Anderson*, 134.
Hobbies—*W. W. Woodruff*, 318.

Intellect in Agriculture—*Horace Greeley*, 133.

Joint Schools—*Editorial*, 276.
Justice to our Normal Schools—*Editorial*, 270.

Letter from a Director, 326.
Lincoln University, Report of, 277.

Map Drawing, 295.
Marking System, The—*Richard Edwards*, 45

Mathematical Notes—*Edward Brooks*, 285.
Moral Education, 228.
Music in our Public Schools, 18.
Nature and Education—A Fable, 165.
Neglected Children—*Editorial*, 125.
New York State Normal Schools—*Ed.*, 218.
Non-Attendance at School: *J. H. Shumaker*, 217.
Non-Attendance at School: *W. McComsey*, 262.
Normal Schools—*J. H. Shumaker*, 288.
Normal Schools, Our, 324.
Nostrums—*Thos. H. Burrowes*, 31.
Object Teaching—*W. H. Johnson*, 159.
Old and New in Education—*H. S. Jones*, 62.
Our Platform—*Editorial*, 122.

OFFICIAL DEPARTMENT.

Permanent Certificates Granted, 13, 35, 95, 146, 179, 241, 276, 305, 338, 373. New Edition of School Laws, 13. A Normal School as a Market, 14. Items from Reports, 14, 37, 99, 149, 181, 243, 278, 307, 340, 375. District Reports and Certificates, 35. Graduates of State Normal Schools, 36. Swartz vs. Wickersham, 36. Teachers' Institutes, 96. Districts Reports and Certificates, 97. Department Help at Institutes, 97. Table of Statistics, 98. Calls for Institutes, 146. Reports and Certificates, 146. Increase of Salaries, 147. Subscription to School Journal, 147. New Edition of School Laws, 147. Directors and Institutes, 147. Rules of Order for Directors, 148. Directors' Visitations, 179. District Superintendency, 179. School Life in Bedford, 180. Election of Superintendents, 180. Circular to Superintendents, 180. Calls for Institutes, 181. Thirty-seventh Annual Report: General Statement, 200. Reports of Superintendents, 203. Questions of School Policy, 204. Graded Schools, 204. The State Appropriation, 205. City Superintendency, 206. Competitive Examination for the National Schools, 208. The Aims of Our Educational System, 209.—Appointment of Superintendent, 241. Office for Superintendent, 242. Questions and Answers, 242. Examinations at Close of Term, 242. County Superintendent Newlin's Circular to Teachers, 242. Institutes, 276. Questions and Answers, 276. Form of Monthly Report to County Supt. H. W. Fisher, 276. Joint Schools, 276. Report of Lincoln University, 277. Annual Reports, 305. Letter from Supt. Lowry, 305. To County Superintendents, 306. Documents Relating to the Recognition of the State Normal School at West Chester: Application, Report of Inspectors, and Proclamation, 307. Normal School Examinations, 338. Convention of Superintendents, 338. To County Superintendents, 338. Superintendent Commissioned, 339. Teachers' Report to County Superintendent, 339. Election of County Superintendents, 339. The District Superintendency: The Mill Creek Report, The Wayne Report, 340. Convention of Superintendents, 373. Boards of Directors and the School Journal, 373. The Organization of New Boards, 373. Rooms for Directors, 374. Questions and Answers, 374. Borrowing Money: A Caution to School Directors, 375.

Paying Investment—*Rev. W. M. Cheever*, 136.
Philadelphia Letter, A, 323.
Philadelphians at Millersville: A Visit to the State Normal School—*Editorial*,
Pittsburgh Schools, The—*Editorial*, 268.
Plain Practical Talks: *A. N. Raub*, 128, 221, 354.
Politics in School Affairs—*Alex. J. Frey*, 191.
Poor Teachers and Low Wages, 49.
Popular Education, 220. Practical Hints, 18.
Problem for Solution—*Elias Schneider*, 222.
Prevention of Cruelty to Animals, 370.
Recess—A Poem, 56.
Reading in Schools—*W. W. Woodruff*, 157.
Rod in the School-room—*John T. Reed*, 222.
School Architecture—Illustrated, 352.
School Affairs in Allegheny: *A. T. Douthett*, 190.
Schools in West Virginia—*S. R. Thompson*, 187.
School-room Illustration: *J. G. Moore*, 129, 225.
Scientific Intelligence, 245, 342, 377.
"Shall" and "Will"—*The Nation*, 42.
Socrates a Teacher—*Rev. T. H. Robinson*, 289.
Soldiers' Orphan Schools, Our—*Editorial*, 234.

STATE TEACHERS' ASSOCIATION.

Meeting at Lancaster. Programme of, 3. Editorial, 57. Proceedings of, 57. Address of Welcome, by *David Evans*, 58. Inaugural Address, by *H. S. Jones*, 62. Permanent Certificates, 65, 71, 76. Moral Instruction, Essay, 66. The Bible in School, 68, 73. Education in Europe, Address by *Dr. Wm. C. Cattell*, 72. High Schools and Colleges, 67, 75. Temperance and the Educator, Address by *Marriott Brosius, Esq.*, 77. Grade of Pupils in Normal Schools, 78. State Aid to Permanent Teachers, by *A. O. Newpher*, 83. Members in Attendance, 87. Preparation of American Youth for College, Address by *J. H. Shumaker*, 105. Vocal Music in Schools, by *O. N. Shingle*, 111. The Bible in the Public Schools, by *J. N. Beistle*, 114. Civil Government, by *W. J. Milliken*, 116.

Strasburg, All Hail!—*Thos. H. Burrowes*, 171.
Sub-Normals—*L. D. Watson*, 325.
Success in Life: Address by *Edward Brooks*, 130.
Summer and the Claims of Botany, 16.
Teaching Grammar, 361,
Teaching Geography—*Guyot*, 164.
Teaching History—*Mrs. E. M. Moore*, 160.
Teacher of the Future, 56.
Teachers' Vacation, The—*Editorial*, 6.
Teachers' Institutes—*Geo. D. Hunt*, 158.
Teachers' Institute, Influence of, 20.
The Graduate—Address by *C. H. Verrill*, 188.
The Old and the New—*Henry Houck*, 350.
The Past of this Journal—*Thos. H. Burrowes*, 123, 154.
The Scheme to Establish a National System of Education—*Editorial*, 249.
Thirty-seventh Annual Report of the State Superintendent of Common Schools, 200.
To the Readers of the School Journal—*Thos. H. Burrowes*, 121.
To Make Children Think, 22.
Tobacco, Use in Schools—*W. H. Johnson*, 41.
Ungraded School, The—*M. A. Newell*, 258, 348.
Upper Schools of Europe and America, 195.
Value of Classical Learning, 227.
Visiting Schools—*County Superintendent*, 224.
Volume XIX—*Tho. H. Burrowes*, 5.
Wagner Free Institute of Science, 261.
Wasting Time—*R. I. Schoolmaster*, 42.
West Chester State Normal School, 125, 229.
What do Teachers Read? 44.
World's Birth-day, The—*Rev. F. Gaussen*, 23, 51, 101, 137, 165, 230, 264, 327, 361.

ts, 18.
222.

57.
, 222.

tt, 190.
n, 187.
9, 225.

e.
, 289.
l, 234.

Editorial,
ome, by
S. Jones,
toral In-
68, 73.
. Cattell,
perance
us, Esq.,
. State
her, 83.
merican
er, 105.
. The
le, 114.

es, 171.

es, 130.

e, 160.

8.

ll, 188.
350.
rrowes,

stem of

e State
ls, 200.
—Thos.

son, 41.
58, 348.
ca, 195.

t, 224

5, 229.

Gaussen,
7, 361.